Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Wednesday 03 Jan 2024 until 23:59 on Thursday 04 Jan 2024

Forecast Issued on Tuesday 02 Jan 2024 at 15:14

Confidence: High confidence for a showery few days before more settled, but colder, conditions settle in towards the weekend. Lower confidence in low cloud detail and the development of mist and fog each day.

Headline for Wednesday 03 Jan 2024: Showers and periods of patchy mist and fog throughout the day, fresh or strong southwesterly winds.

Mountain weather hazards on Wednesday 03 Jan 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Dull	Dull	Light rain	Light rain	Dull	Heavy rain showers (night)	Dull	Dull
Precipitation probability							
20%	20%	40%	40%	30%	50%	30%	30%

Forecast for Wednesday 03 Jan 2024

Weather: Mainly dry overnight but patchy mist and fog developing at times, perhaps some drizzle in thicker fog too. Through the morning there will be some showers moving across Snowdonia, these will all be rain, perhaps turning sleety later in the evening on Snowdon/Yr Wyddfa. Away from the showers it will be mostly cloudy but some bright or sunny spells during the afternoon in the east. Mist will form at times, perhaps some fog patches during the evening too.

Chance of cloud-free hill tops above 800m: 40% becoming 60%, low cloud forming around the summits in showers.

Low Cloud and visibility: A cloudy day but a few more breaks in the afternoon in the northeast. Broken cloud layers above 500m in the morning, these becoming more scattered or patchy during the afternoon and the bases lifting above 600m. Some summits clearing during the afternoon. Visibility will be moderate in the morning and poor or very poor in mist and fog patches, some good visibility in the afternoon but turning poor again in the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Wednesday 03 Jan 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	28/35 SW	28/35 SW	25/31 SW	21/25 W	20/25 W	23/28 W	25/31 W	28/35 W	30/39 W
600	18/25 SW	19/25 SW	17/23 SW	15/19 W	15/20 W	16/21 W	17/22 W	19/26 W	21/30 W
300	11/22 SW	11/22 SW	11/20 SW	9/16 W	10/17 W	10/18 W	10/20 W	12/22 W	14/26 W
Valley	11/22 SW	11/21 SW	11/19 SW	9/16 W	10/17 W	11/19 W	11/21 W	13/23 W	14/26 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-4	3/-4	2/-4	2/-4	2/-3	2/-4	2/-4	2/-5	1/-6
600	5/-0	5/-0	4/-1	4/-0	4/0	4/-0	4/-0	4/-1	3/-2
300	7/3	7/4	6/3	6/3	6/4	6/4	6/3	6/3	6/2
Valley	8/5	8/5	8/5	7/5	8/5	8/5	8/5	7/4	7/3
Freezing Level*	1200m	1300m	1300m	1200m	1200m	1200m	1200m	1200m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A cold feel to the day on Wednesday but freezing level mostly above the summits, poor visibility at higher levels at times.

Forecast for Thursday 04 Jan 2024

Weather: Turning colder on Thursday with sunshine and showers, showers will become wintery down to 700m by the end of the day, although showers also becoming less frequent later too. Early morning and evening mist and fog may be a hazard too.

Maximum wind: Southwest 20-25mph gusts 30mph, easing to south 15mph later.

Chance of cloud-free hill tops above 800m: 60%, low cloud associated with showers.

Low Cloud and visibility: Scattered cloud above 600m will affect the mountains on Thursday, in the north cloud will be patchier above 700m with the best chance of tops here. Visibility will generally be good but falling moderate in heavier showers, perhaps poor in wintery showers later.

Temperature: **Valleys:** Plus 7 Celsius, falling to 3 Celsius later.
At 800m: Plus 2 falling to Zero Celsius.
Freezing level: 1000m falling to 800m

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1514 on Tue 02 Jan 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.